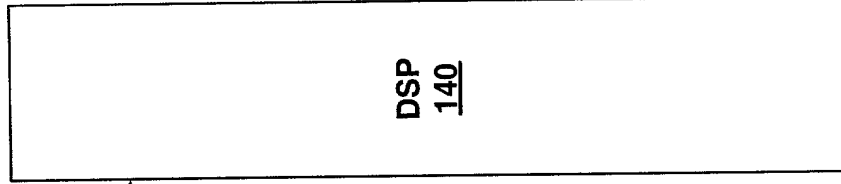


FIG. 1

100

WIRELESS COMMUNICATION DEVICE



DSP
140

RAKE
RECEIVERS
136

AGC
134

DIGITAL
VGA
132

A/D
128

FILTER
124

RF MIXER
112

LNA
108

VOLTAGE
CONTROLLED
OSCILLATOR
120

FIG. 2

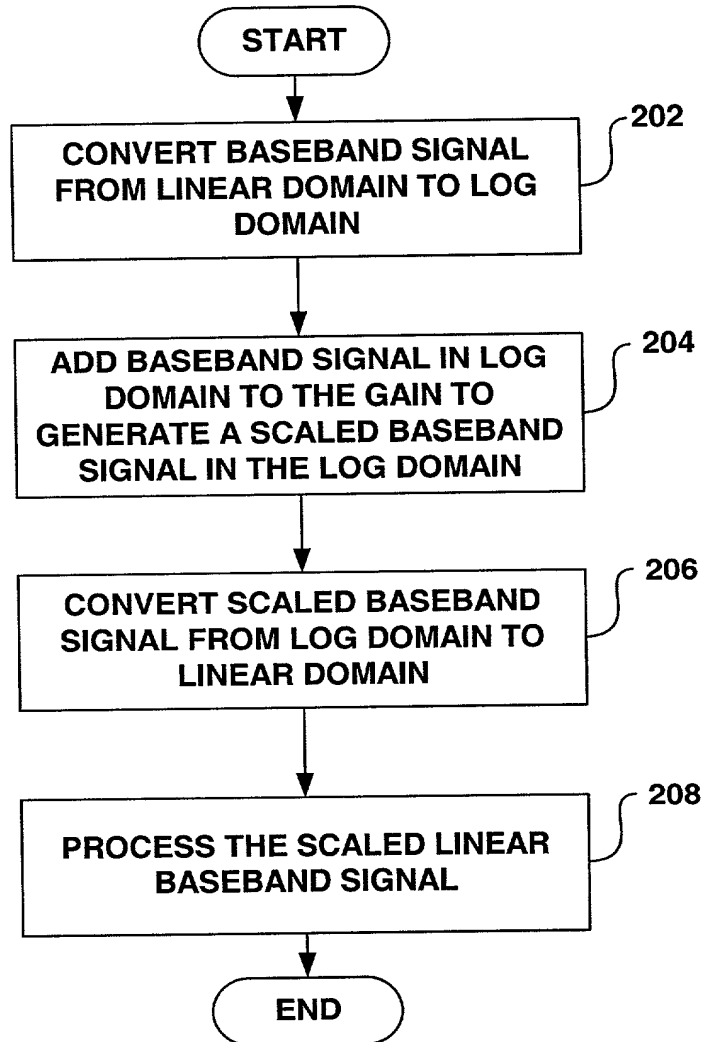


FIG. 3

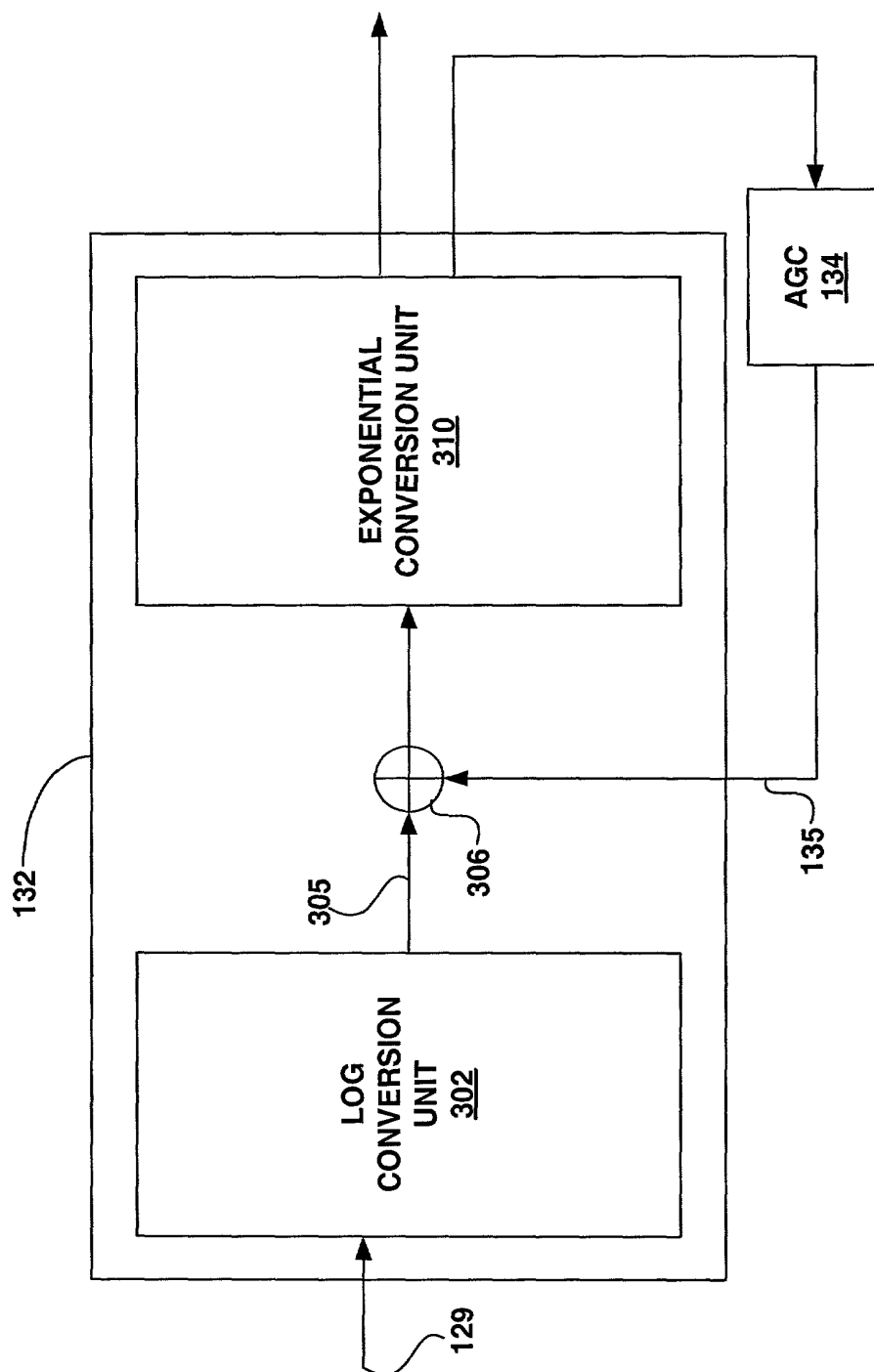


FIG. 4

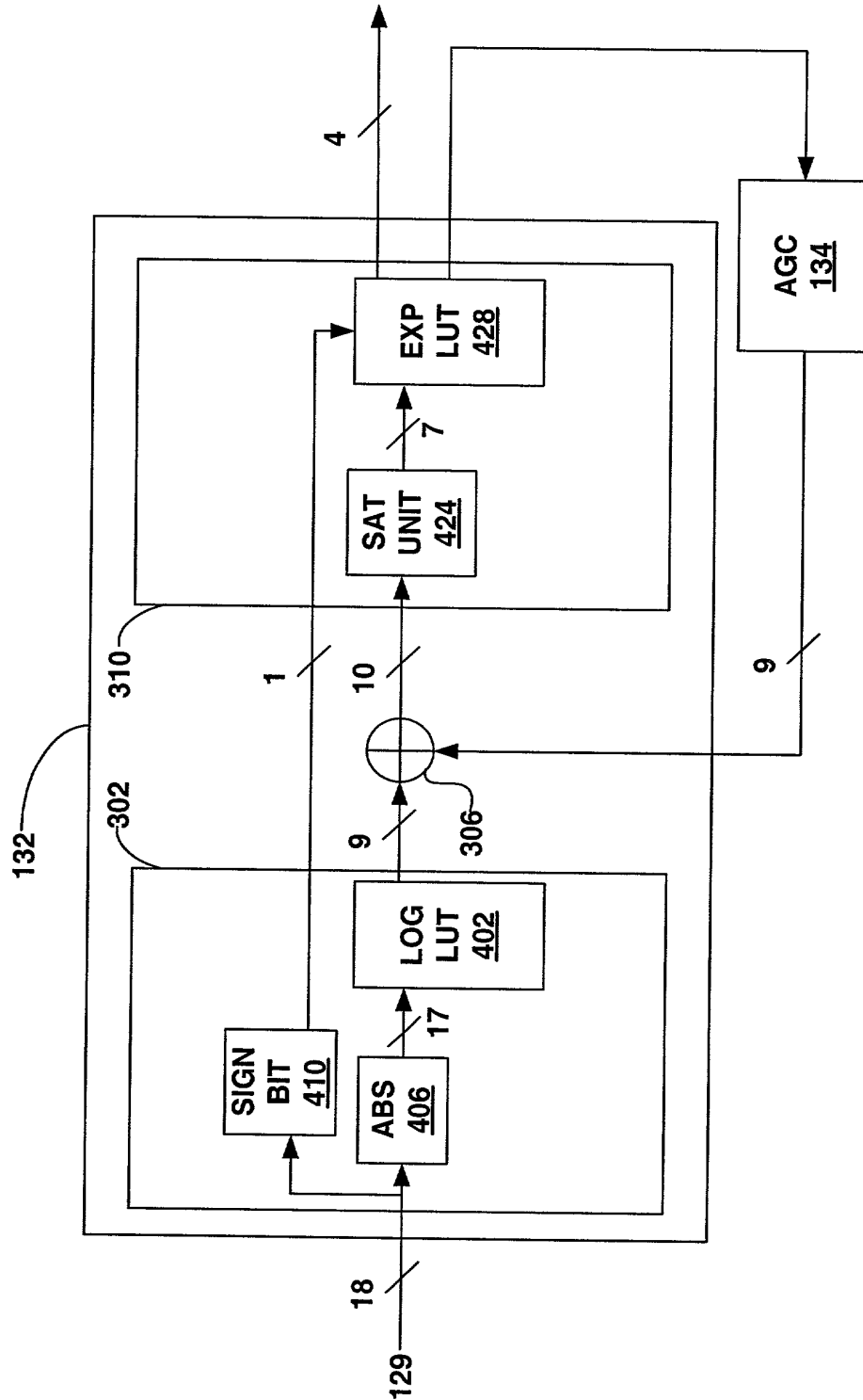


FIG. 5A

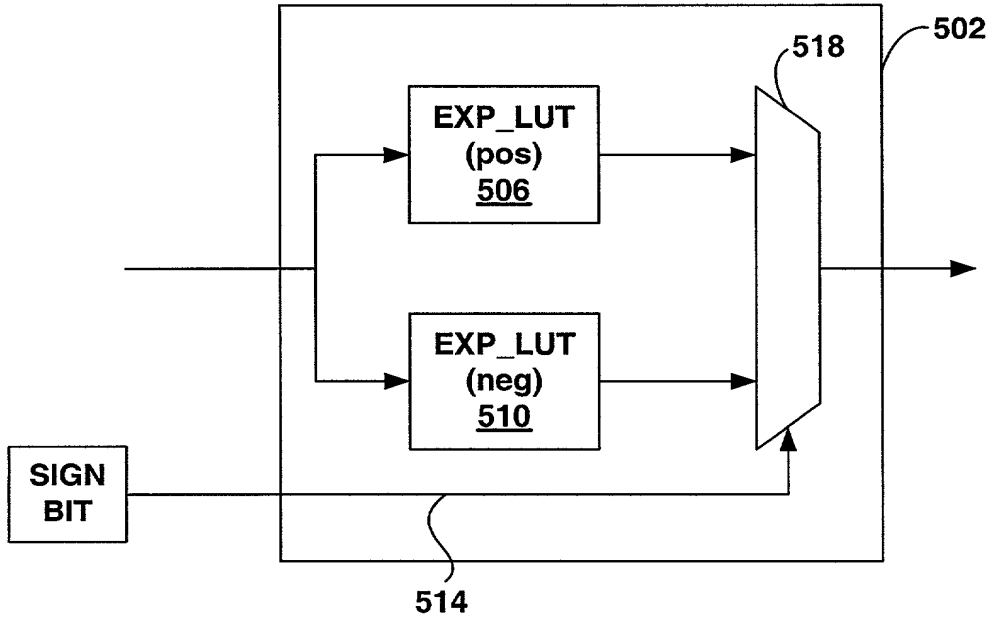


FIG. 5B

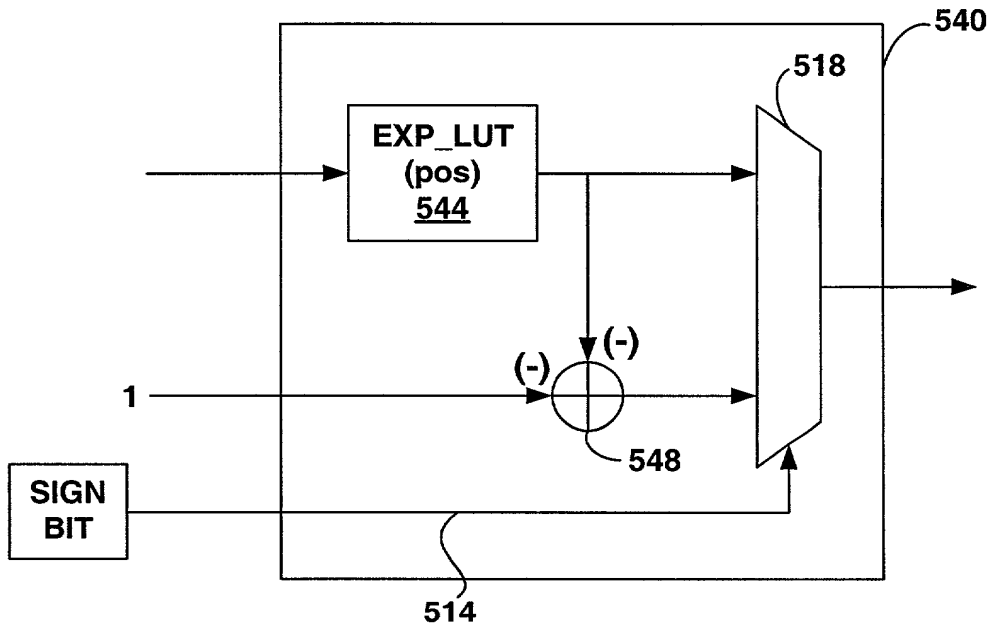
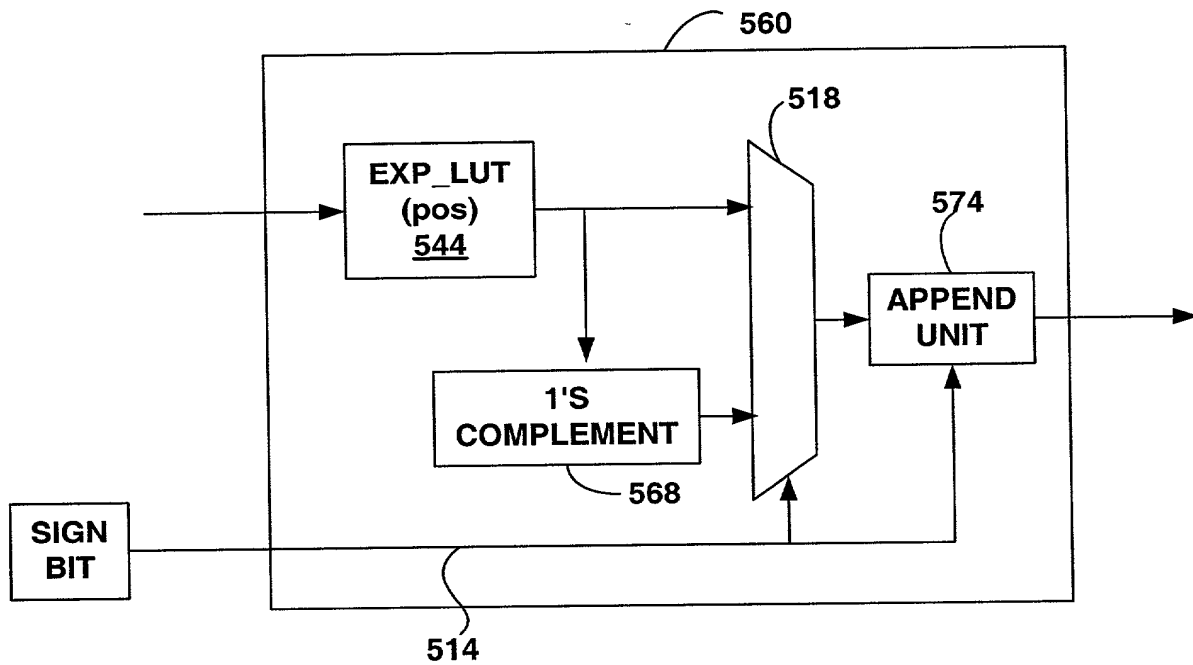


FIG. 5C



1041000324360

FIG. 6

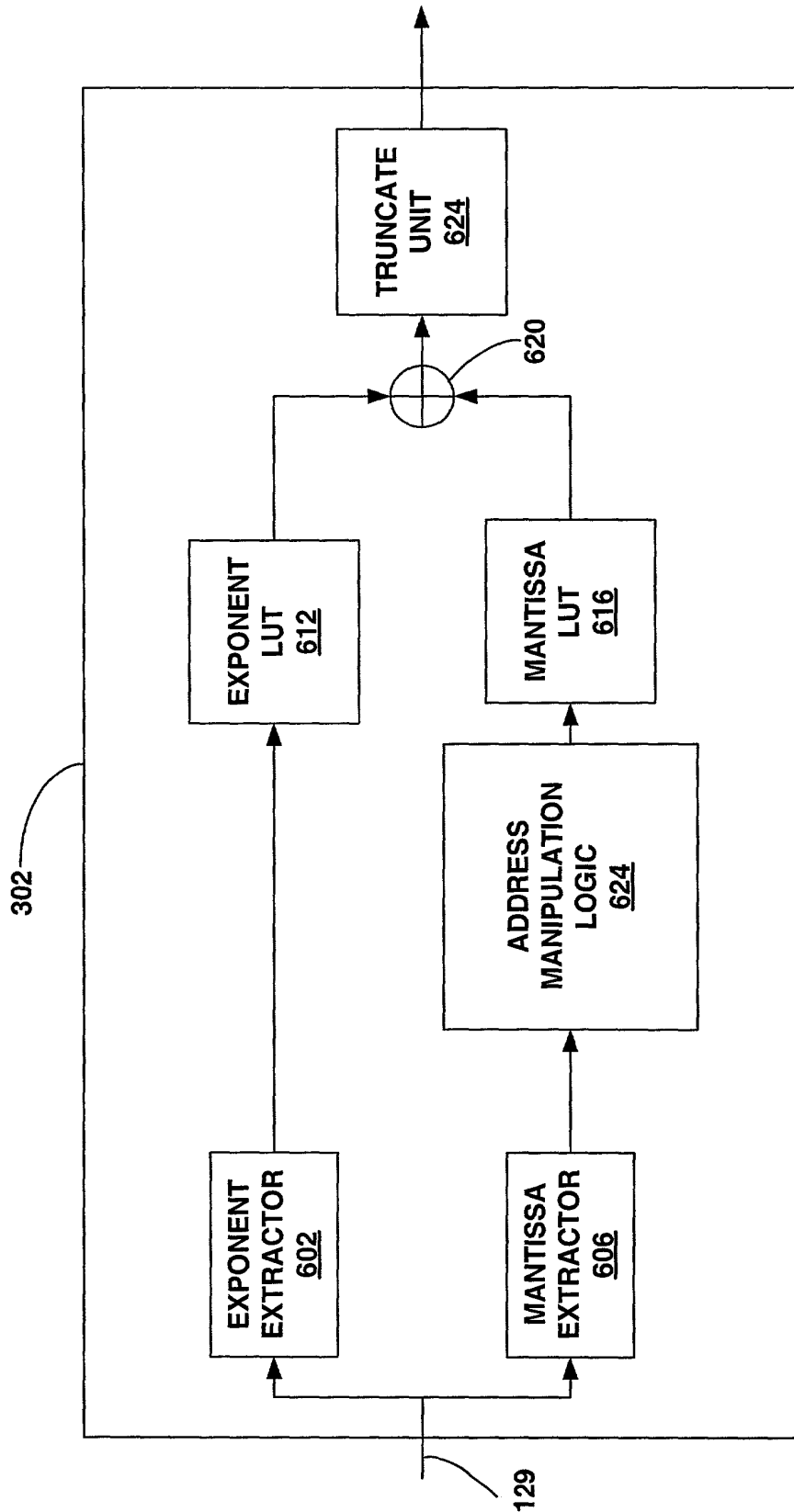


FIG. 7A

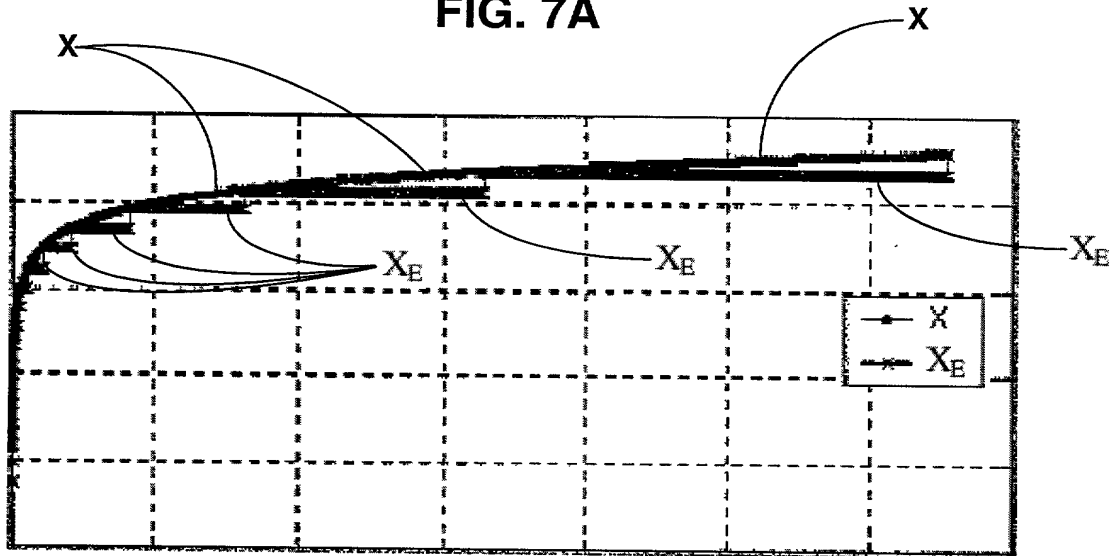


FIG. 7B

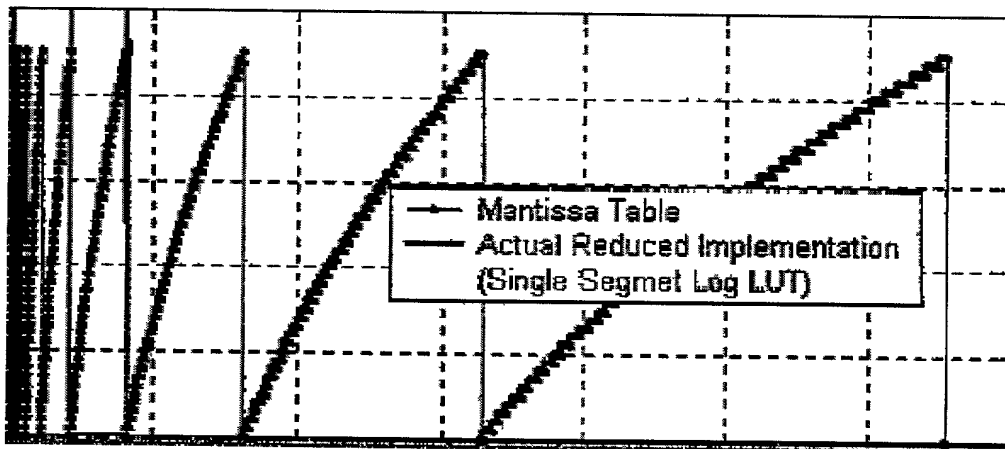


FIG. 8

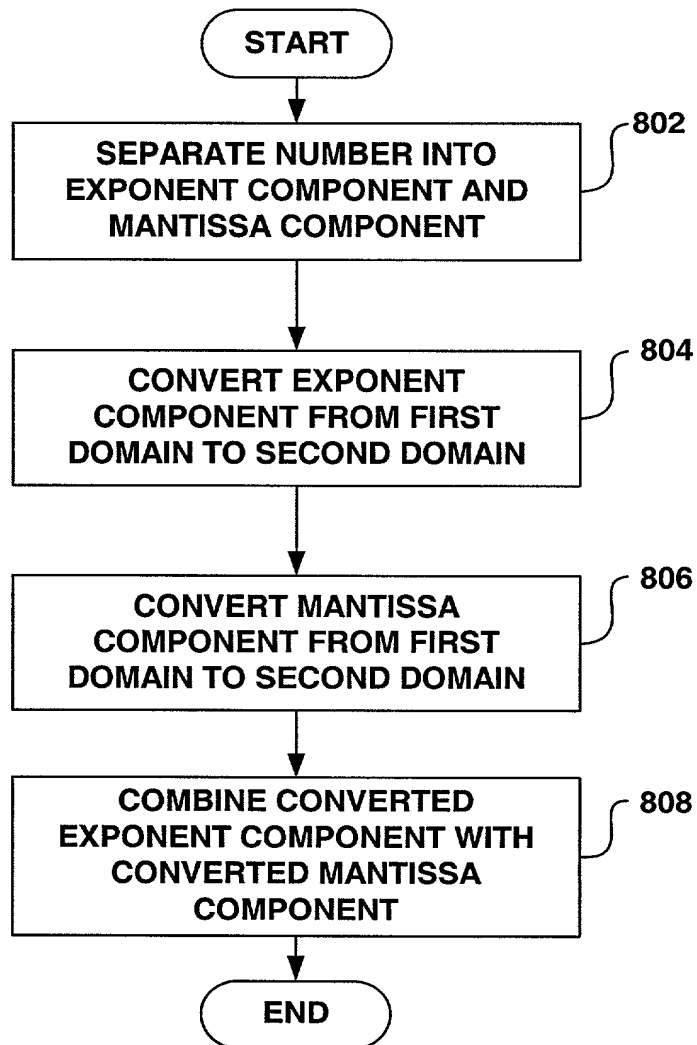


FIG. 9

